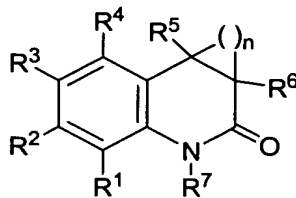


WHAT IS CLAIMED IS:

1. A compound having the formula:



wherein

R¹, R², R³ and R⁴ are members independently selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, OR⁸, NO₂, CN and halogen

wherein

R⁸ is a member selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted cycloalkyl and substituted or unsubstituted aryl;

R⁵ is a member selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, CN and C(O)R⁹

wherein

R⁹ is a member selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted cycloalkyl, substituted or unsubstituted heteroalkyl, NR¹⁰R¹¹ and OR¹¹

wherein

R¹⁰ is a member selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted cycloalkyl and OR¹²

wherein

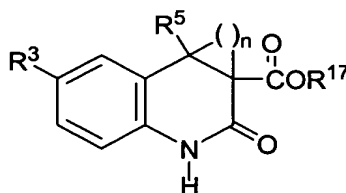
R¹² is a member selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted cycloalkyl and substituted or unsubstituted heteroalkyl;

R^{11} is a member selected from H, $C(O)R^{13}$, substituted or
 unsubstituted alkyl, substituted or unsubstituted cycloalkyl,
 substituted or unsubstituted heteroalkyl, substituted or
 unsubstituted heterocycloalkyl, and substituted or
 unsubstituted aryl, and wherein R^{10} and R^{11} , together with
 the nitrogen to which they are bound, are optionally joined
 to form a substituted or unsubstituted heterocycloalkyl ring
 system having from 3 to 7 members
 wherein
 R^{13} is a member selected from H, substituted or
 unsubstituted alkyl, substituted or unsubstituted
 cycloalkyl, substituted or unsubstituted heteroalkyl
 and $NR^{14}R^{15}$
 wherein
 R^{14} and R^{15} are members independently selected
 from H, substituted or unsubstituted alkyl
 and substituted or unsubstituted heteroalkyl;
 R^6 is a member selected from H, substituted or unsubstituted alkyl, substituted or
 unsubstituted aryl, substituted or unsubstituted heteroaryl and $C(O)R^{16}$
 wherein
 R^{16} is a member selected from substituted or unsubstituted alkyl,
 substituted or unsubstituted heteroalkyl, substituted or
 unsubstituted aryl, substituted or unsubstituted heteroaryl, $NR^{17}R^{18}$
 and OR^{17}
 R^{17} and R^{18} are members independently selected from H,
 substituted or unsubstituted alkyl, substituted or
 unsubstituted heteroalkyl and substituted or unsubstituted
 aryl, and wherein R^{10} and R^{11} , together with the nitrogen to
 which they are bound, are optionally joined to form a
 heterocycloalkyl ring system having from 3 to 7 members;
 R^7 is a member selected from H, substituted or unsubstituted alkyl and substituted
 or unsubstituted heteroalkyl; and
 n is an integer from 1 to 4.

2. The compound according to claim 1, wherein at least one of R¹⁰ and R¹¹ is substituted or unsubstituted C₁-C₆ alkyl.

3. The compound according to claim 1, wherein R⁵ is a member selected from substituted or unsubstituted C₁-C₆ alkyl, substituted or unsubstituted C₁-C₆ heteroalkyl, substituted or unsubstituted C₁-C₆ cycloalkyl and substituted or unsubstituted heterocycloalkyl.

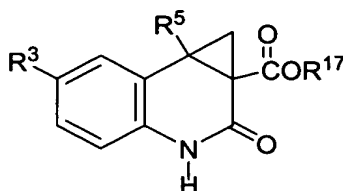
4. The compound according to claim 1, having the formula:



wherein

n is 1 or 2.

5. The compound according to claim 4, having the formula:



6. The compound according to claim 5, wherein R⁵ is selected from substituted or unsubstituted C₁-C₆ alkyl and substituted or unsubstituted C₁-C₆ cycloalkyl.

7. The compound according to claim 4, wherein R³ is halogen.

8. A pharmaceutical formulation comprising a compound according to claim 1 and a pharmaceutically acceptable carrier.

9. A method of inhibiting HIV in a cell, said method comprising contacting said cell with an amount of a compound according to claim 1 sufficient to inhibit said HIV.

10. The method according to claim 9, wherein said HIV is a drug resistant mutant.

1 11. A method of inhibiting reverse transcriptase in a cell, said method
2 comprising contacting said cell with an amount of a compound according to claim 1
3 sufficient to inhibit said reverse transcriptase.

1 12. The method according to claim 9, wherein said cell is in a human.

1 13. The method according to claim 11, wherein said cell is in a human.

1 14. A method of treating HIV infection in a human subject comprising
2 administering to said subject an amount of a compound according to claim 1, sufficient to
3 treat said HIV infection.

1 15. The method according to claim 14, wherein said HIV is a drug
2 resistant mutant.

1 16. A method of providing prophylaxis against HIV infection
2 comprising administering a prophylactic amount of a compound according to claim 1 to a
3 person who is at risk of HIV infection.

1 17. The method according to claim 13, wherein said HIV is a drug
2 resistant mutant.